DOI Work Activity X6: Provide Technical Assistance to Inform Decisions on Sustaining Biological Communities

| Program Area: | Knowledge Advancement |
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| End Outcome Goal: | PEO 4 - Improve the Understanding of National Ecosystems and Resources Through Integrated Interdisciplinary Assessment |
| Intermediate Outcome: | PIO 4.1 – Ensure Availability of Long-Term Environmental and Natural Resource Information, Data, and Systematic Analyses Needed by Land and Resource Managers for Informed Decision Making |
| DOI Sub process: | 3c - Provide technical assistance (includes grants) |

Examples/Notes: Technical assistance projects such as customized application systems and computer modeling; technical training; and technical transfer activities such as workshops, seminars and individualized assistance offered to aid customers in solving problems related to sustaining biological communities.

Work Activity Description: Provide assistance to users in explaining, interpreting, and applying technical and scientific information to address policy and management needs for facilitating the conservation of biological communities. Assistance includes technical support for emergency response (depredations at airports, oil spills, hazardous waste spills, disease outbreaks, hurricanes, health and safety, etc.); education, outreach, and assistance; advice to private and other landowners on habitat conservation; and assisting practitioners in "troubleshooting".

Technical assistance, technical training, technology transfer, technical studies or technical support is provided to land managers and other customers to solve a variety of environmental problems. These activities enhance resource management and policy development. Specific activities and technical assistance projects include but are not limited to:

- Design and systematic collection of environmental or geologic/seismographic data;
- Analytical support:
- Data synthesis;
- Adaptive management techniques:
- Partnerships (Cooperative Research Units, et.al.)

| Inputs: | Cost Drivers: |
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| Output: Technical Assistance provided (instances, issues, or events) | Unit of Measure: Number of instances, issues, or events of technical assistance provided |

System Interfaces:

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